Department of Labor & Industries Factory Assembled Structures PO Box 44430 Olympia WA 98504-4430



FLOOD DAMAGEDMANUFACTURED (MOBILE) HOME CHECKLIST

How do I repair a flood damaged manufactured (mobile) home?

Scenario # 1: Water level rose into floor area only.			<u>COMPLIANCE</u>	
		YES	NO	
1)	Purchase an "Alteration Permit" from Labor and Industries. (Note: Two (2) trips minimum will be necessary. Minimum charge is two (2) hours plus insignia fee.			
2)	Remove "Rodent Barrier" and insulation from under home.			
3)	Thoroughly dry out the floor system.			
4)	Spray floor system under home with "Health Dept" recommended disinfectant and <u>allow to dry.</u>			
5)	All heat ducts in floor shall be sanitized or replaced.			
6)	Before replacing installation have an electrical contractor run a "Hi-Pot, Megger or Dielectric" test on all circuits in the home. Electrical contractor to supply an affidavit to show that the test was performed and passed.			
7)	Replace insulation with new insulation having the same or better "R" factor than was originally installed.			
8)	Call Labor and Industries for inspection of insulation replacement and electrical test verification.			
9)	Install "Rodent Barrier" assuring that all seams running with or across the home are taped with approved material , e.g., 1-beams and floor penetrations. (Rodent Barrier may be purchased from M/H repair services or manufacturers.)			
10)	Call for final inspection.			
Scenario # 2: Water level rose above manufactured (mobile) home floor into walls. In addition to steps in Scenario # 1				
1)	Remove the interior or exterior wall covering one (1) foot above water damage line.			
2)	Remove all insulation at this point, <u>dry thoroughly</u> , spray wall system with "Health Dept" recommended disinfectant and <u>allow to dry.</u>			
3)	If water entered any part of the electrical plug-ins, remove and replace all receptacles affected, including appliance receptacles, e.g., range, dryer, etc.			
4)	If furnace was flooded, call a furnace representative for inspection.			
5)	If sub-flooring has been distorted due to water damage, cut out all affected areas and disinfect floor system from above including all sub-flooring not affected and interior walls to water line.			
6)	Before replacing floor, install blocking (same size as floor joists) between joist, one half under the edge of the original flooring not affected and one half under the edge of replacement flooring for support at seams. Typical 2"x 6" or 2"x 8". Note: This repair requires a stamped ENGINEERS approval and plan review by the, L&I Plan Review Section.)			

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		YES NO			
		YES	NO		
7)	If you are installing another layer of sub-floor, this new sub-floor shall not overlap the marriage line (center of a multi-wide M/H).				
8)	All replacements of heating appliances and duct material shall be approved for use in manufactured (mobile) homes and inspected along with other repair work.				
9)	Any wall repair requires an engineers approval and plan review by L&I.				
10)	Replace insulation with new insulation having the same or better "R' factor than was originally installed. Call for an inspection.				
11)	Repair of any damaged shear walls requires a stamped ENGINEERS approval and plan review by the L&I Plan Review Section.)				
12)	Replacement of the interior or exterior wall covering requires a stamped ENGINEERS approval and plan review by the L&I Plan Review Section.)				
13)	After receiving an approved plan review by L&I and completing the repairs, call L&I for a final inspection.				
Comments					